

**DECLARATION
AND POWER OF ATTORNEY
Original Application**

ATTORNEY'S DOCKET NO. (IF ANY)

As a below named inventor, I declare that the information given herein is true, that I believe that I am the original, first and sole inventor if only or name is listed at 201 below, or a joint inventor if plural inventors are named below at 201-203, of the invention entitled:

Inhalation Device

which is described and claimed in:

☒ the attached specification or ☐ the specification in application Serial No. _____ filed _____
(for declaration not accompanying application)

that I do not know and do not believe that the same was ever known or used in the United States of America before my or our invention thereof or patented or described in any printed publication in any country before my or our invention thereof, or more than one year prior to this application, or in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application, that I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application in accordance with 37 CFR 1.56(a), and that no application for patent or inventor's certificate on this invention has been filed by me or my legal representatives or assigns in any country foreign to the United States of America except as identified below. I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

FOREIGN APPLICATION(S), IF ANY, FILED WITHIN 12 MONTHS PRIOR TO THE FILING DATE OF THIS APPLICATION

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. 119
United Kingdom	90 04781.2	2 March 1990	YES <u>X</u> NO _____
			YES _____ NO _____

ALL FOREIGN APPLICATIONS, IF ANY, FILED MORE THAN 12 MONTHS PRIOR TO THE FILING DATE OF THIS APPLICATION

POWER OF ATTORNEY: As ³⁰ named inventor, I hereby appoint the following attorney(s) and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Morris Nelson #15,198, Gordon D. Coplein #12,165, William F. Dudine, Jr. #20,569, Michael J. Svedler #19,937, Paul Fields #20,298, Martin E. Goldstein #20,869, S. Peter Ludwig #25,251, Joseph B. Lerch #26,936, Melvin C. Garner #26,272, Ethan Horvitz #27,646, Beverly B. Goodwin #28,417 and Adda C. Gogoris #29,714, all of the firm of Darby & Darby P.C., 805 Third Avenue, New York, New York 10022.

SEND CORRESPONDENCE TO: ⁶⁰² Paul Fields, Esq.

DIRECT TELEPHONE CALLS TO:

⁷⁰⁷ DARBY & DARBY P.C.

Paul Fields

805 Third Avenue

(212) 697-7660

New York, New York 10022

201	FULL NAME OF INVENTOR	LAST NAME <u>DAVIES</u>	FIRST NAME <u>MICHAEL</u>	MIDDLE NAME <u>BIRSHA</u>
	RESIDENCE & CITIZENSHIP	CITY <u>Ware</u>	STATE OR FOREIGN COUNTRY <u>England</u>	COUNTRY OF CITIZENSHIP <u>British</u>
	POST OFFICE ADDRESS	POST OFFICE ADDRESS <u>Glaxo Group Research Limited</u>	CITY <u>Park Road, Ware</u>	STATE OR COUNTRY <u>Hertfordshire</u> ZIP CODE <u>SG12 ODG</u>
202	FULL NAME OF INVENTOR	LAST NAME <u>HEARNE</u>	FIRST NAME <u>DAVID</u>	MIDDLE NAME <u>JOHN</u>
	RESIDENCE & CITIZENSHIP	CITY <u>Luton</u>	STATE OR FOREIGN COUNTRY <u>England</u>	COUNTRY OF CITIZENSHIP <u>British</u>
	POST OFFICE ADDRESS	POST OFFICE ADDRESS <u>Glaxo Group Research Limited</u>	CITY <u>Park Road, Ware</u>	STATE OR COUNTRY <u>Hertfordshire</u> ZIP CODE <u>SG12 ODG</u>
203	FULL NAME OF INVENTOR	LAST NAME <u>RAND</u>	FIRST NAME <u>PAUL</u>	MIDDLE NAME <u>KENNETH</u>
	RESIDENCE & CITIZENSHIP	CITY <u>Letchworth</u>	STATE OR FOREIGN COUNTRY <u>England</u>	COUNTRY OF CITIZENSHIP <u>British</u>
	POST OFFICE ADDRESS	POST OFFICE ADDRESS <u>Glaxo Group Research Limited</u>	CITY <u>Park Road Ware</u>	STATE OR COUNTRY <u>Hertfordshire</u> ZIP CODE <u>SG12 ODG</u>

☐ Additional matter on page 2 (Form PTO-1298). (When page 2 is used, all signatures should be placed on page 2.)

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
		DATE

ATTORNEY'S DOCKET NO. (IF ANY)

SIGNATURE OF INVENTOR 201 <i>MISD Michael Birsha Davies</i>	SIGNATURE OF INVENTOR 202 <i>David John Hearn</i>	SIGNATURE OF INVENTOR 203 <i>Paul Kenneth Rand</i>
DATE 15th February 1991	DATE 15th February, 1991	DATE 15th February 1991
SIGNATURE OF INVENTOR 204 <i>Richard Ian Walker</i>	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
DATE 15th February, 1991	DATE	DATE

24.08.78-DT-837040 (28.02.80) A61m-11

Inhaling fluid transport system - with conveyor band carrying soaked netting past atomiser plate

A fluid transport system for an inhaling apparatus consists of a cassette with circular spaces at both ends for reels. A conveyor band, carrying absorbent netting for portions of the fluid, runs from one reel which dips into the inhalation fluid, across a straight part of the cassette to the winding-up reel. The straight part includes a window, facing the atomizer plate, which can be brought into contact with the netting.

ADVANTAGE

Produces a metered amt. of finely atomized inhalant without the need for carcinogenic propelling agents. (12pp39).

